

Please type a plus sign (+) inside this box



PTO/SB/21 (12/97)

Approved for use through 9/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

IFW

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|--|----|------------------------|------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application Number | 10/769,510 |
| | | Filing Date | January-30, 2004 |
| | | First Named Inventor | Michael Eneboe |
| | | Group Art Unit | 2814 |
| | | Examiner Name | Siek, Vuthe |
| Total number of pages in this submission | 30 | Attorney Docket Number | 01-490/1C |

ENCLOSURES (check all that apply)

| | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and |
| <input type="checkbox"/> Amendment/Response | <input type="checkbox"/> Licensing-related Paper | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits(s)/declaration(s) | <input type="checkbox"/> To Convert a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of time request | <input type="checkbox"/> Power of Attorney, Change of Correspondence Address | <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | 1. Return address postcard for PTO mailroom to date stamp. |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Small Entity Statement | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | Remarks |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-----------------|--|
| Individual Name | Timothy Croll, Reg. No. 36,771, Phone: [+1] 408-433-7475 |
| Signature | |
| Date | 130/10/04 |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope to:
Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

10/14/04

| | |
|-----------------------|--|
| Typed or printed name | Manu Kashyap, Phone: [+1] 408-433-7475 |
| Signature | |
| | Date 16/10/04 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case.
Any comments on the time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO : Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Michael Eneboe et. al.

Serial No. : 10/769,510

Filed : January 30, 2004

For : System and Method for Optimizing
an Integrated Circuit Design

§

§

Group Art Unit : 2814

Examiner : Siek, Vuthe

Atty Docket : / 01-490/1C

§

I hereby certify that this correspondence is being deposited
with the U.S. Postal Service as First Class Mail in an envelope
addressed to: Commissioner for Patents, P. O. Box 1450,
Alexandria, VA 22313-1450, on the date below:

Manu Kashyap

10/14/04
Date

Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached form, copies of which are attached, may be material to examination of above-identified application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR 1.56 and 1.97.

It is requested that the information disclosed herein be made of record in the application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 12-2252.

LSI Logic Corporation
1621 Barber Lane, MS D-106
Milipitas, CA 95035
408-433-7475

Date: 13 Oct 04

Respectfully submitted,



Timothy Croll

Reg. No. 36,771



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

OCT 19 2004

U.S. PATENT AND TRADEMARK OFFICE

Sheet 1 of 1

| Complete if Known | |
|----------------------|------------------|
| Application Number | 10/769,510 |
| Filing Date | January-30, 2004 |
| First Named Inventor | Michael Eneboe |
| Group Art Unit | 2814 |
| Examiner Name | Vuthe Siek |
| Attorney Docket No. | / 01-490/1C |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | U.S. Patent Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-------------------|----------|--------------------------------|-------------------------|--|--|---|
| | | 6,070,003 | | Gove et al. | 05-30-2000 | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| | | | |
|-------------------|----------|--|---|
| Examiner Initials | Cite No. | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where | T |
| | | "SOP: A Reconfigurable Massively Parallel System and Its Control-Data-?Flow based Compiling Method", IEEE, pages: 148-156, 1996 - Author(s) - Yamauchi et al. | |
| | | "Code Generation for Core Processors", ACM, pages, 232-237, 1997 - Author(s) - Marwedel | |
| | | "Configurable Computing", Scientific American, http://www.sciam.com , pages: 1-10, 6-1997 - Author(s) - Villasenor et al. | |
| | | "SOP: Adaptive Massively Parallel System", CiteSeer, pages: 1-2, 1995 - Author(s) - Yamauchi et al. | |

| | |
|--------------------|-----------------|
| Examiner signature | Date considered |
|--------------------|-----------------|

